## IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A fluoranthene of the general formula I

$$\begin{array}{c|c}
R^{3} \\
\hline
X - ( \\
R^{2} \\
R^{1}
\end{array}$$
(I)

$$X \xrightarrow{R^3}$$

$$R^2 \xrightarrow{R^1}$$

$$(I)$$

wherein  $R^1$ ,  $R^2$ ,  $R^3$  are each independently hydrogen, alkyl, an aromatic radical, a fused aromatic ring system, or a heteroaromatic radical;

wherein at least one of the radicals R<sup>1</sup>, R<sup>2</sup> and/or R<sup>3</sup> is not hydrogen;

wherein R<sup>4</sup> and R<sup>5</sup>-are each hydrogen;

wherein

X is an alkyl radical or a radical of the formula (I')

$$\mathbb{R}^3$$
 $\mathbb{R}^5$ 
 $\mathbb{R}^5$ 
 $\mathbb{R}^1$ 

$$R^3$$
 (I')

or an oligophenyl group; and

wherein, when X is a radical of the formula (I'), in the radial of the formula (I'),  $R^1$  to  $[R^5]$  R<sup>3</sup> have the same meanings as in formula (I);

wherein the oligophenyl group is a group of the general formula (IV)

$$(Ph)m^{1}$$

$$(Ph)m^{2}$$

$$(Ph)m^{3}$$

$$(Ph)m^{5}$$

$$(Ph)m^{4}$$

wherein Ph is in each case phenyl which, optionally, may be substituted in all 5 substitutable positions by a group of the formula (IV),

wherein, in the oligophenyl group of the general formula (IV), the indexes  $\underline{m}^1$ ,  $\underline{m}^3$  and  $\underline{m}^5$  are each 0 and  $\underline{m}^2$  and  $\underline{m}^4$  are each 1, or the indexes  $\underline{m}^2$  and  $\underline{m}^4$  are each 0 and  $\underline{m}^1$ ,  $\underline{m}^3$  and  $\underline{m}^5$  are each 1  $\underline{m}^4$ ,  $\underline{m}^2$ ,  $\underline{m}^3$ ,  $\underline{m}^4$ , and  $\underline{m}^5$  are each independently of one another, 0 or 1,

wherein at least one index m<sup>1</sup>, m<sup>2</sup>, m<sup>3</sup>, m<sup>4</sup>, or m<sup>5</sup> is at least 1;

n is 2 or 3 or, where X is an oligophenyl group, n is from 1 to 20; with the proviso that  $R^1$ ,  $R^2$ ,  $R^3$  and X are not at the same time phenyl.

Claim 2 (Cancelled).

Claim 3 (Previously Presented): The fluoranthene according to claim 1, wherein  $R^1$  and  $R^3$  are each a phenyl radical.

Claim 4 (Previously Presented): The fluoranthene according to claim 1, wherein X is an alkyl radical.

Claims 5-6 (Cancelled).

Claim 7 (Currently Amended): An organic light-emitting diode comprising as an emitter molecule a fluoranthene of the general formula (I)

$$\begin{array}{c|c}
R^{3} \\
\hline
X - ( \\
R^{2} \\
R^{1}
\end{array}$$
(I)

$$X \xrightarrow{R^3}$$

$$R^2 \xrightarrow{R^1}$$
(I)

wherein  $R^1$ ,  $R^2$ ,  $R^3$  are each independently hydrogen, alkyl, an aromatic radical, a fused aromatic ring system, or a heteroaromatic radical;

wherein at least one of the radicals R<sup>1</sup>, R<sup>2</sup> and/or R<sup>3</sup> is not hydrogen;

wherein R<sup>4</sup> and R<sup>5</sup> are each hydrogen;

## wherein

X is an alkyl radical or a radical of the formula (I')

$$\mathbb{R}^3$$
 $\mathbb{R}^5$ 
 $\mathbb{R}^3$ 
 $\mathbb{R}^3$ 
 $\mathbb{R}^3$ 
 $\mathbb{R}^3$ 
 $\mathbb{R}^3$ 
 $\mathbb{R}^3$ 
 $\mathbb{R}^3$ 
 $\mathbb{R}^3$ 

or an oligophenyl group;

wherein, when X is a radical of the formula (I'), in the radial of the formula (I'),  $R^1$  to  $[R^5]$  R<sup>3</sup> have the same meanings as in formula (I);

wherein the oligophenyl group is a group of the general formula (IV)

$$(Ph)m^{2}$$

$$(Ph)m^{3}$$

$$(Ph)m^{5}$$

$$(Ph)m^{4}$$

wherein Ph is in each case phenyl which, optionally, may be substituted in all 5 substitutable positions by a group of the formula (IV),

wherein, in the oligophenyl group of the general formula (IV), the indexes  $\underline{m}^1$ ,  $\underline{m}^3$  and  $\underline{m}^5$  are each 0 and  $\underline{m}^2$  and  $\underline{m}^4$  are each 1, or the indexes  $\underline{m}^2$  and  $\underline{m}^4$  are each 0 and  $\underline{m}^1$ ,  $\underline{m}^3$  and  $\underline{m}^5$  are each 1  $\underline{m}^4$ ,  $\underline{m}^2$ ,  $\underline{m}^3$ ,  $\underline{m}^4$ , and  $\underline{m}^5$  are each independently of one another, 0 or 1,

wherein at least one index m<sup>1</sup>, m<sup>2</sup>, m<sup>3</sup>, m<sup>4</sup>, or m<sup>5</sup> is at least 1; and n is 2 or 3 or, where X is an oligophenyl group, n is from 1 to 20.

Claim 8 (Previously Presented): A light-emitting layer comprising one or more floranthenes of the general formula (I) according to claim 1.

Claim 9 (Previously Presented): An organic light-emitting diode (OLED) comprising the light-emitting layer according to claim 8.

Claim 10 (Previously Presented): A device selected from the group consisting of a stationary VDU and a mobile VDU; comprising an OLED according to claim 9.

Claim 11 (Previously Presented): An organic light-emitting diode comprising as an emitter molecule the fluoranthene according to claim 1.

Claim 12 (Previously Presented): A light-emitting layer comprising one or more fluoranthenes of the general formula (I) as defined in claim 3 as emitter molecule(s).

Claim 13 (Previously Presented): An organic light-emitting diode (OLED) comprising the light-emitting layer according to claim 12.

Claim 14 (Previously Presented): A device selected from the group consisting of a stationary VDU and a mobile VDU; comprising the OLED according to claim 13.

Claim 15 (Previously Presented): The device according to claim 10, wherein the device is a stationary VDU, and wherein the stationary VDU is selected from the group consisting of a computer VDU, a television VDU, a printer VDU, a kitchen appliance VDU, an advertising sign VDU, a lighting VDU, and an information sign VUD.

Claim 16 (Previously Presented): The device according to claim 10, wherein the device is a mobile VDU, and wherein the mobile VDU is selected from the group consisting of a mobile telephone VDU, a laptop VDU, a vehicle VDU, a bus destination VDU, and a train destination VDU.

Claim 17 (Previously Presented): The device according to claim 14, wherein the device is a stationary VDU, and wherein the stationary VDU is selected from the group consisting of a computer VDU, a television VDU, a printer VDU, a kitchen appliance VDU, an advertising sign VDU, a lighting VDU, and an information sign VDU.

Claim 18 (Previously Presented): The device according to claim 14, wherein the device is a mobile VDU, and wherein the mobile VDU is selected from the group consisting a mobile telephone VDU, a laptop VDU, a vehicle VDU, a bus destination VDU and a train destination VDU.

Claim 19 (Previously Presented): The device of claim 10, wherein the device is a stationary VDU.

Claim 20 (Previously Presented): The device of claim 10, wherein the device is a mobile VDU.

Claim 21 (Previously Presented): The device of claim 14, wherein the device is a stationary VDU.